

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:**

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 10 NOV 2003  
Howard Zaretsky Date

Attorney Docket No. 12411.0028; TI-33509

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Udi Suissa et al.

For: GAUSSIAN FREQUENCY SHIFT KEYING DIGITAL DEMODULATOR

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

Sir:

This information disclosure statement is submitted in accordance with 37 CFR §§ 1.97 and 1.98 and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application and any other application relying on the filing date of the above-identified application or cross referencing it as a related application.

This information disclosure statement should be considered, in accordance with 37 CFR 1.97 as it is being filed:

- ☒ A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national state of the above-identified international application.
- ☐ B. Before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
- ☐ C. After (A) and (B) above but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made the necessary statement specified in § 1.97(e) or paid the fee set forth in § 1.17(p), as indicated below.
- ☐ D. After (A), (B) and (C) above but before payment of the issue fee, and Applicants have made the necessary statement specified in § 1.97(e) and the fee set forth in § 1.17(p), as indicated below.

- ☐ Statement under 37 CFR 1.97(e): Counsel states that, upon information and belief, each item of information listed in the information disclosure statement was (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; or (b) not cited a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in § 1.56(c) more than three months prior to the filing of this information disclosure statement.
- ☐ The fee set forth in § 1.17(p).

In accordance with 37 CFR 1.98, this information disclosure statement includes a list (Form PTO-1449) of all patents, publications or other information submitted for consideration by the office, either incorporated herein or as an attachment hereto. A copy of each document is attached, except as explained below.

Applicant identifies these documents by attaching hereto copies of the forms PTO-892 and PTO-1449 for the files of the prior application(s) or a fresh PTO-1449 listing these documents, and request that they be considered and made of record in accordance with 37 CFR 1.98(d). Per 37 CFR 1.98(d) copies of these documents need not be filed in this application.

In accordance with 37 CFR §§ 1.97(g) and (h), the filing of this information disclosure statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in § 1.56(b), or that any cited document listed or attached is or constitutes prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Early and favorable consideration is earnestly solicited.

Customer Number: 23494

Respectfully submitted,



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## U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Form PTO-1449	Serial No.	Not yet assigned
	Filing Date	Herewith
	Applicant	Udi Suissa et al.
	Art Unit	Not yet assigned
	Examiner	Not yet assigned
	Atty Docket No.	12411.0028; TI-33509
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## U.S PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name	Class	Subclass

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	Name	T

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Author, title, date, page(s), etc.
	1	J.B.Anderson, T. Aulin and C.E.Sunberg, Digital Phase Modulation, pages 68-69, 76-77, 96-97, 246-275, New York, Plenum, 1986
	2	Jack P.F. Glas, A Differential FM Detector for Low-IF Radios, pages 658-662, IEEE 1999.
	3	K.Matsuyama, S.Yoshioka, M.Simizu, N.Aoki and Y.Tozawa, A Burst GFSK-Modem for Wireless LAN Systems, pages 198-202, IEEE 1995.

Examiner Signature		Date Considered	
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